



iBOSS FDM Forming Technology 1.75mm Silk Gold PLA+ Filament 3d Printing Filament

Our Product Introduction

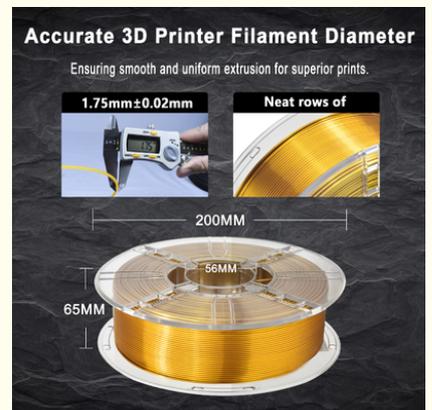
Basic Information

- Place of Origin: Qingyuan, china
- Brand Name: iBOSS
- Certification: ROHS
- Model Number: PLA+silk
- Minimum Order Quantity: 48kg/rolls
- Price: US\$8/roll
- Packaging Details: 1KG/PCS, packed into a 30*35CM PU vacuum shrink bag, 12 corrugated aircraft CTNs(21.5*20.5*6.9CM) in a 43.1*23.2*43CM box,
- Delivery Time: 5-7days
- Payment Terms: L/C,D/A,D/P,T/T,
- Supply Ability: 10000000kg



Product Specification

- Currency: US\$
- Printing Speed: 40-100mm/s
- Print Temperature: 220-240°C
- Material: PLA+
- Recommended Print Speed:40-60mm/s
- Filament Length: 330m



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More Images



Product Description

iBOSS FDM Forming Technology 1.75mm Silk Gold PLA+ Filament 3d Printing Filament

Discover the iBOSS FDM Forming Technology 1.75mm Silk Gold PLA+ Filament, a top-notch 3D printing essential. This filament harnesses the power of FDM technology, renowned for its simplicity, cost - effectiveness, and wide - ranging applications.

Made from PLA+ material, it upgrades the standard PLA. The silk gold finish imparts a luxurious and smooth sheen to your prints, making them stand out. With a diameter of 1.75 mm, it offers excellent dimensional accuracy, ensuring consistent and stable extrusion during 3D printing. This results in high - quality prints with reduced warping and stringing issues.

The filament is eco - friendly, derived from renewable plant - based resources. It is compatible with most FDM 3D printers, whether for hobbyists or professionals. Ideal for creating jewelry, decorative items, and intricate models, it brings your 3D printing ideas to life with a touch of elegance.



PLA+ 3D Printer Filament

- Higher Toughness
- Better Strength



- Suitable for all 3D printers on the market



Model	PLA+
Net Weight (KG)	1KG
Gross weight	1.4KG
Packing box size	200×200×64mm
Color	Silk Gold

Diameter(mm)	1.75mm
Tolerance(mm)	±0.02mm
Print Temperature (°C)	200-230°C
Base plat Temperature (°C)	60°C
Density	1.23±0.05g/cm3
Printing Speed	40-100m
Melt Index	14-18g/10min (190°C,2.16kg)
Bubble	100% without bubble
Length of Line (Ø 1.75±0.2mm)	1.75mm=330m
Tensile strength	≥62Mpa
Flexural modulus	1970 Mpa
Izod Notch Impact Strength	7KJ/m2
Elongation at Break	52 or 53 (°C, 0.45Mpa)
Hydroscopicity	0.005
Reel Size	Ø20.0cm * 6.4cm H

About us



WHY CHOOSE US ?

Qingyuan iBOSS Intelligent Technology Co., Ltd.

- SERVICE** Professional team to provide you with efficient service.
- QUALITY** With strict quality control system, quality first
- ODM&OEM** We have more than 30 years of OEM and ODM experience
- FACTORY SCALE** We have 400 square meters for this office and 2,000 square meters for the factory

1. High quality

Using high quality material and establishing a strict quality control system, assigning specific persons in charge of each part of production, from raw material purchase to assembly.

2. Professional R&D center

Employed designers with 15 years working experience in sanitary industry. Each month will release a new series of products. OEM and ODM are warmly welcomed.



